## Lab02 Instruction Evan Eissler

- 1) Open the file Lab02Control.java
- 2) Run the file
- 3) ARM:
- 4) Enter ARM Command in the field to the left of "Encode Command"
- 5) Click "Encode Command" to generate the corresponding binary and hex
- 6) Binary:
- 7) Enter Binary Command in the field above "Decode Binary"
- 8) Click "Decode Binary" to generate the corresponding binary and hex
- 9) Hex:
- 10) Enter HEX Command in the field to the left of "Decode Hex"
- 11) Click "Decode Hex" to generate the corresponding binary and hex

The reset button will clear all the fields.

Errors will be thrown and displayed in the fields if the format of the command, binary, or hex is incorrectly input.